

WHAT IS CLAIMED IS:

1. In a computer network, a method comprising,
providing a contacts schema, the contacts schema having contacts-related fields
arranged into a content document with defined structures for the fields;
receiving a data access request directed to contact information, the request including
associated identity information; and
in response to the data access request, manipulating at least one set of data in a logical
contacts document that includes data therein according to the associated identity information,
each set of data in the logical contacts document structured to correspond to a field in the
content document.
2. The method of claim 1 wherein manipulating at least one set of data comprises
reading data from at least one field in the logical contacts document.
3. The method of claim 1 wherein manipulating at least one set of data comprises
writing data to at least one field in the logical contacts document.
4. In a computer network, a method comprising,
receiving a request to retrieve contacts data, the request including associated identity
information;
reading from a data store to obtain contacts data based on the associated identity
information;

constructing a contacts document including at least part of the data, the document arranged according to a defined schema for contacts data; and
returning the document in response to the request.

5. The method of claim 4 wherein the schema includes at least one defined field for extending the schema.

5000 4000 3000 2000 1000 0
100 200 300 400 500 600 700 800 900 1000
1100 1200 1300 1400 1500 1600 1700 1800 1900 2000
2100 2200 2300 2400 2500 2600 2700 2800 2900 3000
3100 3200 3300 3400 3500 3600 3700 3800 3900 4000
4100 4200 4300 4400 4500 4600 4700 4800 4900 5000
5100 5200 5300 5400 5500 5600 5700 5800 5900 6000
6100 6200 6300 6400 6500 6600 6700 6800 6900 7000
7100 7200 7300 7400 7500 7600 7700 7800 7900 8000
8100 8200 8300 8400 8500 8600 8700 8800 8900 9000
9100 9200 9300 9400 9500 9600 9700 9800 9900 10000